



ABSTRACT

Process for manufacturing a flexible sleeve for a prosthesis or orthosis, preform used in this process and flexible sleeve thus obtained

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According to the invention:

- a sleeve preform (2) is chosen, which consists of a prefabricated hollow element made of a flexible thermoformable material, of approximately conical or cylindrical shape, having a closed end of rounded shape, the dimensions of which are matched to those of the stump intended to be fitted with the prosthesis or with the orthosis;

- this preform (2) is heated until it softens;

- this softened preform is slipped over the stump or over a replica (1) thereof;

- the shape of the softened preform (2) is matched to that of the stump or of its replica (1);

- the preform (2) thus shaped is left to cool on the stump or on its replica;

- the cooled preform, which constitutes the desired sleeve, is removed from the stump or from its replica.

Figure 4